

REMARKS

Favorable reconsideration of this application, as presently amended, is respectfully requested.

Claims 1-17 and 26-40 are pending in this application. Claims 18-25 have been cancelled without prejudice. Applicant maintains the right to pursue these cancelled claims in a continuation application.

Claims 1-10 and 26-40 stand rejected under 35 U.S.C. 101 as being directed to non-statutory subject matter. No rejection has been applied to claims 11-17, and therefore, it is believed that claims 11-17 are allowable.

With respect to the rejection of claims 1-10 and 26-40 as noted above, Applicant believes that these claims as filed are in compliance with the requirements of 35 U. S. C. 101. As an example, Applicant notes that claim 26 is directed to a computer-readable medium that causes a processor to perform the steps noted in the claims. In performing these steps, the claim provides for a useful, concrete and tangible result in which a light valve is driven based on a color profile defined by a light source spectra.

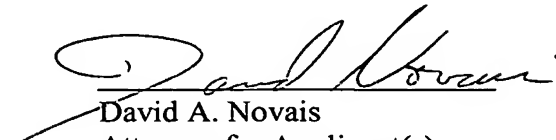
For clarity purposes, Claim 1 has been amended to set forth a method for reconstructing color channels in a display device. The result of the steps of claim 1 includes the determination of a reconstructed light source spectrum for each of the color channels in the display device. Also, claim 31 has been amended to set forth a method for displaying on a display device, wherein a light source spectrum of each of the color channels of the display device is determined. It is submitted that each of claims 1 and 31 provide for a useful, concrete and tangible result with respect to the claimed method and display device.

In view of the above, it is believed that claims 1-10 and 26-40 are also allowable.

The foregoing amendments and following remarks are believed to be fully responsive to the outstanding office action, and are believed to place the application (claims 1-17 and 26-40) in condition for allowance.

The Examiner is invited to call the undersigned in the event that a phone interview will expedite prosecution of this application towards allowance.

Respectfully submitted,


David A. Novais
Attorney for Applicant(s)
Registration No. 33,324

DAN/ld

Rochester, NY 14650

Telephone: 585-722-9349

Facsimile: 585-477-1148

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.